

ace196TM SOFTWARE



**To order
ACE196TM
Software,
contact your
local Intel
sales office.**

ACE196 SOFTWARE MAKES YOU AN ARCHITECTURAL WIZARD — INSTANTLY.

If you want to learn 80C196KB and 80C196KC architectures as fast as possible, so that you can develop hardware and software in parallel, Intel has the perfect solution.

We call it ACE196 Software.

PC-BASED SOFTWARE TRAINING SPEEDS LEARNING

ACE196 Software is a PC-Based Expert System that uses artificial intelligence technology and your PC's high-resolution monitor to guide you through detailed documentation training.

It's easy to use and highly graphic, designed to speed up your learning curve — and reduce your total design time, no matter what level of MCS-96 experience you have.

ACE196 Software includes:

- A hypertext manual
- Peripheral design modules
- An assembler editor

It uses "Hypertext" to efficiently present 80C196KB and 80C196KC documentation by providing highlighted links to related topics. You can follow these links several layers into the documentation — without having to search through hundreds of cross-referenced pages.

CONCENTRATE ON APPLICATIONS INSTEAD OF BIT-BY-BIT PROGRAMMING

After learning the basics of the architecture, you can use the ACE196 design module to program peripherals. So, you can concentrate on application needs versus bit by bit programming materials. You'll save design time and minimize programming errors.

Also, ACE196 Software generates fully commented initialization code and features scoreboards to document just how each peripheral has been programmed.

ACE196 Software's Assembler editor makes you syntax-literate right away. It provides templates of over 100 instructions, on-line help and automated register programming and testing.

System requirements: IBM compatible XT or AT*, EGA Monitor, hard disk, 1.2 meg floppy drive, 640K memory.

ACE196 Software is available for the 80C196KB and 80C196KC devices.

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